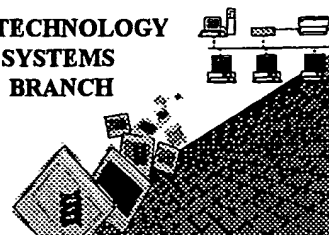


BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/083,919
Source: OIP
Date Processed by STIC: 12/12/02

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

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Revised 01/29/2002



Does Not Comply
Correction Needed

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/083,919

DATE: 12/12/2002

TIME: 10:41:42

Input Set : A:\PTO.txt

Output Set: N:\CRF4\12122002\J083919.raw

5 <110> APPLICANT: Prayaga, Sudhirdas K
7 Shimkets, Richard A
9 Majumder, Kumud
11 Eisen, Andrew
13 Vernet, Corine
15 Spaderna, Steven K
17 Baumgartner, Jason
19 Gorman, Linda
21 Gusev, Vladimir
23 Padigar, Muralidhara
25 Patturajan, Meera
27 Tchernev, Velizar
29 Li, Li
33 <120> TITLE OF INVENTION: ENDOZEPINE-LIKE POLYPEPTIDES AND POLYNUCLEOTIDES
35 ENCODING SAME
39 <130> FILE REFERENCE: 15966-575CIP
43 <140> CURRENT APPLICATION NUMBER: 10/083,919
45 <141> CURRENT FILING DATE: 2002-02-27
49 <150> PRIOR APPLICATION NUMBER: 60/157,786
51 <151> PRIOR FILING DATE: 1999-10-05
55 <150> PRIOR APPLICATION NUMBER: 60/164,164
57 <151> PRIOR FILING DATE: 1999-11-09
61 <150> PRIOR APPLICATION NUMBER: 60/174,505
63 <151> PRIOR FILING DATE: 2000-01-04
67 <150> PRIOR APPLICATION NUMBER: 60/183,859
69 <151> PRIOR FILING DATE: 2000-02-22
73 <150> PRIOR APPLICATION NUMBER: 60/190,740
75 <151> PRIOR FILING DATE: 2000-03-20
79 <150> PRIOR APPLICATION NUMBER: 60/191,133
81 <151> PRIOR FILING DATE: 2000-03-22
85 <150> PRIOR APPLICATION NUMBER: 60/206,006
87 <151> PRIOR FILING DATE: 2000-05-19
91 <150> PRIOR APPLICATION NUMBER: 60/215,684
93 <151> PRIOR FILING DATE: 2000-06-30
97 <150> PRIOR APPLICATION NUMBER: 60/219,490
99 <151> PRIOR FILING DATE: 2000-07-20
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111 <151> PRIOR FILING DATE: 2000-10-04
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/083,919

DATE: 12/12/2002

TIME: 10:41:42

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Output Set: N:\CRF4\12122002\J083919.raw

123 <151> PRIOR FILING DATE: 2001-02-27

127 <160> NUMBER OF SEQ ID NOS: 202

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 3816 <222> LOCATION: (86)
 3818 <223> OTHER INFORMATION: wherein * is any amino acid or no amino acid
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 3826 1 5 10 15
 3830 Lys Pro Ser Asp Glu Glu Met Leu Phe Ile Tyr Gly His Tyr Lys Gln
 3832 20 25 30
 3836 Ala Thr Val Gly Asp Ile Asn Thr Glu Arg Pro Gly Met Leu Asp Phe
 3838 35 40 45
 3842 Thr Gly Lys Ala Lys Trp Asp Ala Trp Asn Glu Leu Lys Gly Thr Ser
 3844 50 55 60
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 6252 Gly Glu Leu Ser Ser Gly Asp Asp Ser Gly Glu Val Glu Phe Pro His
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 6258 Ser Pro Glu Ile Glu Glu Thr Ser Cys Leu Ala Glu Leu Phe Glu Lys
 6260 35 40 45
 6264 Ala Ala Ala His Leu Gln Gly Leu Ile Gln Val Ala Ser Arg Glu Gln
 6266 50 55 60

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/083,919

DATE: 12/12/2002
TIME: 10:41:42

Input Set : A:\PTO.txt
Output Set: N:\CRF4\12122002\J083919.raw

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6272 65 70 75 80
6276 Asn Thr Pro Lys Pro Ser Phe Phe Asp Phe Glu Gly Lys Gln Lys Trp
6278 85 90 95
6282 Glu Ala Trp Lys Ala Leu Gly Asp Ser Ser Pro Ser Gln Ala Met Gln
6284 100 105 110
6288 Glu Tyr Ile Ala Val Val Lys Lys Leu Asp Pro Gly Trp Asn Pro Gln
6290 115 120 125
6294 Ile Pro Glu Lys Lys Arg Lys Arg Ser Lys Tyr Lys Val Trp Ala Ser
6296 130 135 140
6300 Tyr Phe Ser Ile Ser Arg Asn His Gln Gly Arg Asp Lys Asn Ile Phe
6302 145 150 155 160
6306 Asp Tyr Cys Arg Glu Asn Asn Ile Asp His Ile Thr Lys Ala Ile Lys
6308 165 170 175
6312 Ser Lys Asn Val Asp Val Asn Val Lys Asp Glu Glu Gly Arg Ala Leu
6314 180 185 190
6318 Leu His Trp Ala Cys Asp Arg Gly His Lys Glu Leu Val Thr Val Leu
6320 195 200 205
6324 Leu Gln His Arg Ala Asp Ile Asn Cys Gln Asp Asn Glu Gly Gln Thr
6326 210 215 220
6330 Ala Leu His Tyr Ala Ser Ala Cys Glu Phe Leu Asp Ile Val Glu Leu
6332 225 230 235 240
6336 Leu Leu Gln Ser Gly Ala Asp Pro Thr Leu Arg Asp Gln Asp Gly Cys
6338 245 250 255
6342 Leu Pro Glu Glu Val Thr Gly Cys Lys Thr Val Ser Leu Val Leu Gln
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10532 <220> FEATURE:

10534 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic

10536 construct; chemically synthesized

10540 <400> SEQUENCE: 202

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27

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/083,919

DATE: 12/12/2002

TIME: 10:41:45

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Output Set: N:\CRF4\12122002\J083919.raw

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L:2244 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39 after pos.:0
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L:2496 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:0
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L:2628 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:16
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L:2754 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43 after pos.:16
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L:4465 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72 after pos.:64
L:4471 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72 after pos.:80
L:6350 M:252 E: No. of Seq. differs, <211> LENGTH:Input:281 Found:279 SEQ:97
L:8492 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:148 after pos.:0
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L:8843 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:154 after pos.:48
L:8877 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:155 after pos.:16
L:9727 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:182 after pos.:240
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L:10546 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:31 SEQ:202
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